PMC Product Update
What’s new?
New AP-3 Air Purge Gun
## Technical Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight w/o Coupling block</td>
<td>2.4 lbs. (1.1 kg)</td>
</tr>
<tr>
<td>Maximum Operating Pressure</td>
<td>3,500 psi (240 bar)</td>
</tr>
<tr>
<td>Maximum Production</td>
<td>50 lbs./min (22.7kg/min)</td>
</tr>
<tr>
<td>Minimum Production</td>
<td>3.3 lbs./min (1.5kg/min)</td>
</tr>
<tr>
<td>Maximum Air Pressure</td>
<td>125 psi (8.6 bar)</td>
</tr>
</tbody>
</table>
New AP-3 Air Purge Gun

• New Design Eliminates the Stabilizer Bar
• Allows for Alternate Attachment of Hoses
• Takes the Best of Previous Design (AP-2) and Incorporates it in New Design
• Super Quick Trigger Response for more Control
• Made In the USA!
New AP-3 Air Purge Gun

• Lightweight and Compact Design
• Short Trigger Strokes
  • Reduces Operator Fatigue
  • Allows for More Accurate Control of Application
• Less parts than Most Competitors Air Purge Guns
• Simple Assembly and Disassembly
• Cartridge Trigger Valve Design
  (No More Spool Valve and O-Rings!)
AP-3 AP-2 Common Parts

- Chambers
- PCT’s
- Screen Screws
- Screens
- O-rings
- Side Seals
- Check Valves and related Parts
- Coupling Block
New AP-3 Air Purge Gun

• 2 Separate Options for Incoming Air Supply
• For Sprayers Comfort and Preference
  • Back of the Handle
  • Bottom of the Handle
New AP-3 Air Purge Gun

- Simple Safety Stop
- Easy to Use and Adjust
- One Piece Piston Design
  - Minimal wear points
New AP-3 Air Purge Gun

• Advanced Design for Pattern Development and Mixing
  • Separate Hardened Pattern Control Tip
  • “NEW” Adhesion Resistance Coating
  • Series of Air Passages to Reduce Material Buildup on the Spray Tip
  • Full Range of Round and Flat PCTs
  • Pour Tip and Other Custom Configurations
  • Blaster Tip Designed to Spray up to 15 Feet (5 meters)
New AP-3 Air Purge Gun

• Rebuild-able Manual Valve Assembly
  • Repair Kit Includes All Pieces Required to Complete Repair
  • Durable Long Lasting Design
  • Low Operating Costs
Parts poster for printing up to 22”x 34”
Questions and Answers